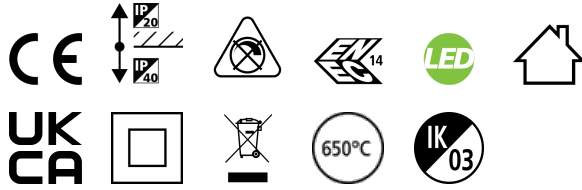


START Panel Flat 1200x300 HE 4300Lm 840

Code article 0047221

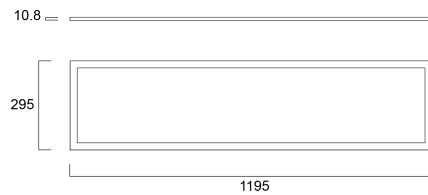
SYLVANIA



Edge lit LED flat panel. Low Flicker, 35 W, Neutral White, 4000 K, 4300 lumens, high efficacy, 123 lm/W, Average lifespan: 120.000Hrs, PMMA opal diffuser, aluminium frame, steel body, electronic non dimmable driver. (HxWxD) 10.8 x 1195 x 295 mm

Atouts techniques

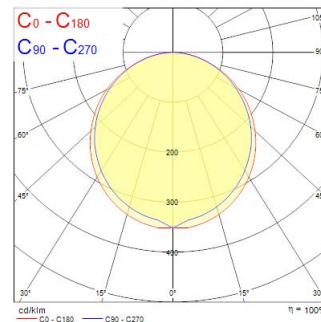
Dimensions (mm)



Photométrie

Distance [m]	Cone diameter [m]	Beam angle [°]	Beam diameter [m]	Beam diameter [ft]	Beam diameter [in]	Illuminance [lx]
0.5	1.39 1.50	112.67°	1.39 1.50	4.56 4.92	18.3 19.7	897 590 372
1.0	2.78 3.00	112.67°	2.78 3.00	9.12 9.84	36.6 39.4	448 148 138
1.5	4.17 4.50	112.67°	4.17 4.50	13.7 14.7	54.9 59.1	292 88 81
2.0	5.57 6.00	112.67°	5.57 6.00	18.3 19.7	73.2 78.7	212 211 207
2.5	6.96 7.50	112.67°	6.96 7.50	22.9 24.6	91.5 98.4	155 148 144
3.0	8.35 9.00	112.67°	8.35 9.00	27.5 29.5	109.8 118.1	118 111 108

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 112.67°)
 — C90 - C270 (Half beam angle: 108.67°)



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Données générales

Nom du produit	START Panel Flat 1200x300 HE 4300Lm 840
Technologie	LED
Housing	Aluminium
Montage	Ceiling recessed mounting, Ceiling surface mounting, Suspended
Environment	Interior
General application	Education, Office
Operating temperature range (°C)	-20°C...+40°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC002892
Numéro virtuel FI	4276942
Warranty	5 ans

Données optiques

Fixture luminous flux (lm)	4,250
Luminaire efficacy (lm/W)	121
Température de couleur (K)	4000
Couleur de lumière	Neutral White
IRC (Ra)	80
Colour Variation Initial (SDCM)	SDCM5
Beam Angle (°)	120
Distribution type	Symmetric
Photobiological Risk Group	RG0

Caractéristiques électriques

Consommation électrique totale (W)	35
Lamp power factor	0.9
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	15.0
Electrical protection	Class II
Type d'appareillage	LED driver constant current
Dimmable	No
Dimming method	N/A
Drive current (mA)	880
Courant d'appel (A)	10
Inrush Duration (µs)	100
Energy Efficiency Class (A->G) of contained light source	D
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Max. products per 10A C Breaker	60
Max. products per 13A C Breaker	75
Max. products per 16A C Breaker	95
Max. products per 20A C Breaker	120

Durée de vie

Lifespan L70 B50	120000
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Données physiques

Housing colour	RAL 9003 - Signal white
IP rating	IP40/20
IK rating	IK03
Longueur (mm)	1195
Largeur (mm)	295
Nominal Product Height (mm)	10.8
Poids (kg)	2.663
Recessed Depth (mm)	39

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Emballage

Product EAN number	5410288472218
Longueur simple de l'emballage (cm)	33.0
Largeur simple de l'emballage (cm)	3.5
Packaging single depth (cm)	127.5
DUN14 (inner)	15410288472215
Units per outer package	2
Packaging outer length / height (cm)	129.5
Packaging outer width (cm)	9.0
Packaging outer depth (cm)	35.0

Sécurité

Glow Wire Test (°C)	650
Condition de fonctionnement optimal (° C)	-20-40